: HOSE ASSEMBLY

: D329730350

: D3297 REV D

: N/A

: D

Thursday, 04/09/2008 1:23:14 PM

Julie Lecocq

## **Process Sheet**

Customer

: CU-DAR001 Dart Helicopters Services

Job Number **Estimate Number**  : 41826

: 11188

P.O. Number

This Issue

: 04/09/2008 : NC

Prsht Rev. : 11.

First Issue **Previous Run** 

: 39409

S.O. No. : Type

: PURCHASED PARTS

**Drawing Revision** 

Material

**Due Date** 

**Drawing Name** 

**Part Number** 

**Drawing Number** 

**Project Number** 

: 30/09/2008

Qty:

6 Um:

Each

Written By

Checked & Approved By

Comment

: Est: A 04.11.25 New issue KJ/RF

**Additional Product** 

Job Number:



Seq. #:

**Machine Or Operation:** 

Description:

PG 1.0



**PURCHASING** 



Comment: PURCHASING

Create D2729-1 label and include with W/O

Issue P/O: 7090

Hose Assembly as per Dwg D3297

Possible Supplier: API

Material release note is required

CL08/09/05

2.0

1560056D0350

HOSE ASS'Y



Comment: Qty.:

1.0000 Each(s)/Unit Total:

6.0000 Each(s)

HOSE ASSEMBLY

PACKAGING 1 3.0



PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Recieive & Inspect for Transit Damage

Ensure Material Release Note is attached

4.0 QC6 DIMENSIONAL CHECK





Comment: DIMENSIONAL CHECK

5.0 SMALL FAB 1 SMALL & MEDIUM FAB RESOURCE 1



Comment: SMALL & MEDIUM FAB RESOURCE 1

Install D2729-1 as per Dwg D3297

using D2182-045 Heat Shrink Batch:

## Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
		*.					
						-	
	,						

Part No:		_PAR #:	Fault Category:	NCR: Yes No DQA:	Date:
	Resolution:		Disposition:	QA: N/C Closed:	Date:

NCR: WORK ORDER NON-CONFORMANCE (NCR)								
DATE STEP		Description of NC	Description of NC Corrective Action Section B				Approval	proval Approval
		Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Verification Section C	Chief Eng	QC Inspector
	1		1		1	1		

NOTE: Date & initial all entries

Date: Thursday, 04/09/2008 1:23:15 PM Julie Lecocq User: **Process Sheet** Drawing Name: HOSE ASSEMBLY Customer: CU-DAR001 Dart Helicopters Services Job Number: 41826 Part Number: D329730350 Job Number: Seq. #: Description: **Machine Or Operation:** INSPECT WORK TO CURRENT STEP QC5 Comment: INSPECT WORK TO CURRENT STEP PACKAGING 1 PACKAGING RESOURCE #1 7.0 Comment: PACKAGING RESOURCE #1 Identify and Stock Location:\_ QC21 8.0 Comment: FINAL INSPECTION/W/O RELEASE Job Completion

## **Dart Aerospace Ltd**

- Dait Aci	Johann								
W/O:			WC	RK ORDER CHANGE	S		, ,		
DATE	STEP	PRO	CEDURE CHAI	NGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
Part No		PAR #:	Fault Cate	gory:	NCR: Yes	No <b>DQ</b>	A:	Date: _	<u></u>
	R	esolution:						Date: _	
NCR:		V	WORK ORDI	ER NON-CONFORMA	NCE (NCR	)			
DATE	OTED	Description of NC		Corrective Action Section		Verifi	cation	Approval Appro	Approval
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date		ion C	Chief Eng	QC Inspector
								:	

NOTE: Date & initial all entries



DESIG	H	DRAWN BY	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA		
CHEC	KED,L/	APPROVED,	DRAWING NO. RE	V. D	
	#	<del>-     </del>	D3297 SHEET 1 (	OF 1	
DATE			TITLE	CALE	
05.0	01.21		HOSE ASSEMBLIES	NTS	
Α		04.07.06	NEW ISSUE		
В		04.11.01	STRATOFLEX P/N WAS AEROQUIP P/N		
С		04.11.18	T50 CORRECTED TO TSO		
D		05.01.21	CORRECT STRATOFLEX P/N		



HOSE FITTING P/N 676-60	HOSE P/N 156-6 1 P/N 676-60 D3297-1
HOSE FITTING P/N 676-6D	HOSE P/N 156-6 1 90° FITTING P/N 680-60
HOSE FITTING P/N 676-4S	HOSE P/N 156-4 1 HOSE FITTING P/N 676-4S

	HOSE SPECIFICATION			
DART P/N	STRATOFLEX P/N	VENDOR	Α	В
D3297-1-0098	156001-6D0096	API	9.75	
D3297-1-0130	156001-6D0130	API	13.00	
D3297-1-0121	156001-6D0121	API	12.13	
D3297-3-0085	156005-6D0085	API		8.50
D3297-3-0210	156005-6D0210	API		21.00
D3297-3-0350	156005-6D0350	API		35.00
D3297-5-0410	156001-4S0410	API	41.00	

D3297-1-XXXX HOSE ASSEMBLY WHERE XXXX REPRESENTS HOSE LENGTH IN TENTHS OF D3297-5-XXXX HOSE ASSEMBLY

HOSE LENGTH IN TENTHS OF INCH

EG: 12.125" LONG: D3297-1-0121

41.00" LONG: D3297-5-0410 8.50" LONG: D3297-3-0085

NOTES:

1) IDENTIFY WITH DART P/N & B/N USING D2729-1 LABEL INSTALLED WITH D2182-045 HEAT SHRINK 2) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

3) ALL DIMENSIONS ARE IN INCHES

4) HOSE ASSEMBLIES TO MEET THE REQUIREMENTS OF TSO-C53a TYPE "A"

SHOP COPY RETURN TO ENGINEERING UNCONTROLLED COPY SUBJECT TO AMENDMENT

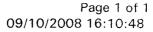
WITHOUT NOTICE WORK ORDER

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API 2461 46th Ave. LACHINE QC H8T 3C9 CANADA



## Pack List



Document Number Document Date Purchase Order No.	80476055 09/10/2008 7090
Purchase Order No.	
	7000
5 . 6 . 5 .	7030
Purchase Order Date	09/05/2008
Sales Order Number	426867
Sales Order Date	09/05/2008
Customer Number	6100481
Shipping Conditions	FXPri 1D (Intl 1-3D)
Incoterms	
Cust Ship Acct	
Delivery Date	09/12/2008
Bill of Lading	
Total Volume	0.012 IN3
Carrier	WILL CALL
	Sales Order Date Customer Number Shipping Conditions Incoterms Cust Ship Acct Delivery Date Bill of Lading Total Volume

Item	Material	Material Description	ga. Leja bil man sidigar	Quantity	Weight	Batch Num
10	156001-6D- 0121	156-6 HOSE ASSEMBLY				
	Batches					
	0000254591 (PO:	4500071798)	6 EA	O LB		
20	156005-6D- 0350	156-6 HOSE ASSEMBLY			8.1	
	Batches				os/whis	
	0000254592 (PO:	4500071798)	6 EA	O LB	000	

**Shipping and Packing Instructions** 

\*\*CERTIFICATE OF CONFORMANCE\*\*

I hereby certify that th eaircraft parts described hereon were acquired from a source of supply that is consistent with the conditions under which Transport Canada distributor approval number 77-98 has been granted.

Authorized Signature

AO#77-98 API#11



Date 9-8-08

Part#	Qty
156001-6D-0121	6
156005-6D-0350	6
xhorles	

We hereby certify that all the above parts, including all materials, have been manufactured, tested, inspected and packed in conformance with all of the requirements of your order and the applicable government specifications & standards. Records of tests, inspection and certification indicating the above conformance are on file at Aerospace Products International and are available for your examination.

It is further certified that on any hose assemblies marked with a TSO, parts and/or materials reflected therein were produced under Federal Aviation Administration approved manufacturing quality control systems/methods as set forth in the FAA issued technical standard order authorized (TSOA) issued to Stratoflex and (b) such parts and/or material are new and are in condition for safe operation.

For API	. <i>J. 1</i>	March 1	
FULAFI			

**API MONTREAL** 

PO# 4500071798

Customer

Sales Order#